

WE CLAIM

1. A method for providing multi-path communication for a mobile vehicle comprising:
 - receiving a service request;
 - determining availability of at least one primary communication device and at least one secondary communication device in response to the service request;
 - determining capability of the primary communication device and the secondary communication device; and
 - requesting communication from one of the primary communication device and the secondary communication device based on the capability determination.
2. The method of claim 1, further comprising:
 - initiating a service request from one of the primary communication device and the secondary communication device.
3. The method of claim 1, wherein the capability determination is based on factors selected from the group consisting of battery life viability, relative signal strength indication, service availability, type of service and call state.
4. The method of claim 3, wherein the battery life viability is based on a power state and a power life.
5. The method of claim 3, further comprising:
 - determining a calibrated threshold for the battery life viability.
6. The method of claim 5, further comprising:
 - determining the battery life viability if the calibrated threshold is exceeded.

FOOT SHOOT

7. The method of claim 3, further comprising:
determining a calibrated threshold for the received signal strength indication.
8. The method of claim 7, further comprising:
determining the received signal strength indication if the calibrated threshold is exceeded.
9. The method of claim 3, wherein the type of service is analog communication, digital communication, satellite communication, and global system for mobile communication.
10. A system for providing multi-path communication for a mobile vehicle comprising:
means for receiving a service request;
means for determining availability of at least one primary communication device and at least one secondary communication device in response to the service request;
means for determining capability of the primary communication device and the secondary communication device; and
means for requesting communication from one of the primary communication device and the secondary communication device based on the capability determination.
11. The system of claim 10, further comprising:
means for initiating a service request from one of the primary communication device and the secondary communication device.

FOUO "64004001

12. The system of claim 10, further comprising:
means for determining a calibrated threshold for the battery life viability.
13. The system of claim 12, further comprising:
means for determining the battery life viability if the calibrated threshold is exceeded.
14. The system of claim 10, further comprising:
means for determining a calibrated threshold for the relative signal strength indication.
15. The system of claim 14, further comprising:
means for determining the relative signal strength indication if the calibrated threshold is exceeded.
16. A computer usable medium including a program for providing multi-path communication for a mobile vehicle comprising:
computer usable code for receiving a service request;
computer usable code for determining availability of at least one primary communication device and at least one secondary communication device in response to the service request;
computer usable code for determining capability of the primary communication device and the secondary communication device; and
computer usable code for requesting communication from one of the primary communication device and the secondary communication device based on the capability determination.

FOUO "shoot"

17. The computer usable medium of claim 16, further comprising:
computer program code for initiating a service request from one of the
primary communication device and the secondary communication device.

18. The computer usable medium of claim 16, wherein the capability
determination is based on factors selected from the group consisting of battery life
viability, received signal strength indication, service availability, type of service and call
state.

19. The computer usable medium of claim 18, wherein the battery life viability
is based on a power state and a power life.

20. The computer usable medium of claim 18, further comprising:
computer usable code for determining a calibrated threshold for the
battery life viability.

10040049-110701

21. The computer usable medium of claim 20, further comprising:
computer usable code for determining the battery life viability if the
calibrated threshold is exceeded.
22. The computer usable medium of claim 18, further comprising:
computer usable code for determining a calibrated threshold for the
relative signal strength indication.
23. The computer usable medium of claim 22, further comprising:
computer usable code for determining the relative signal strength
indication if the calibrated threshold is exceeded.
24. The computer usable medium of claim 18, wherein the type of service is
analog communication, digital communication, satellite communication, and global
system for mobile communication.

FOIA b 7 - D